



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: **HAMAMATSU PHOTONICS K.K.**

Commissioner for Patents
Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), **HAMAMATSU PHOTONICS K.K.**, a Japanese corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to HAMAMATSU PHOTONICS K.K. submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below.

Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
02/27/03	046124-5198	10/362,940			02/27/03; 014193/0128
10/07/03	046124-5240	10/679,517			03/05/04; 015047/0125
12/17/03	046124-5260	10/481,084			12/17/03; 015364/0834
11/18/02	046124-5170	10/276,722			11/18/02; 013817/0263
11/18/03	046124-5179	10/715,118			02/24/04; 015789/0122
04/07/03	046124-5053-01	10/407,248			07/24/01; 012009/0159
12/18/00	046124-5053	09/738,951	6,573,506	06/03/03	07/24/01; 012009/0159
02/10/03	046124-5096-01	10/360,642			05/16/03; 014082/0406
08/09/02	046124-5096	10/215,192			11/18/02; 013504/0185
03/25/03	046124-5203	10/381,319			03/25/03; 014330/0483
03/10/03	046124-5200	10/363,898			03/10/03; 014364/0479
02/10/03	046124-5195	10/344,265	6,881,587	04/19/05	02/10/03; 014055/0710
04/28/00	046124-5023	09/560,911	6,531,225	03/11/03	08/30/00; 011048/0535
08/22/02	046124-5023-01	10/225,416	6,849,336	02/01/05	08/30/00; 011048/0535
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02/03/04	046124-5239	10/473,178			02/03/04; 015006/0756
12/06/02	046124-5174	10/297,406			12/06/02; 014404/0608
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02/02/01	046124-5060	09/773,509	6,895,026	05/17/05	02/02/01; 011548/0435
07/29/03	046124-5229	10/628,476	6,893,406	05/17/05	07/29/03; 014338/0880
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10/10/02	046124-5156	10/257,270	6,879,399	04/12/05	10/10/02; 014132/0688
10/30/03	046124-5204	10/381,317			10/30/03; 014717/0852
05/09/03	046124-5176	10/434,194			05/09/03; 014064/0163
01/30/03	046124-5183	10/343,233			05/13/03; 014062/0926
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10/09/01	046124-5098	09/971,943			10/09/01; 012241/0675
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05/25/00	046124-5027	09/577,622	6,765,609	07/20/04	05/25/00; 010824/0684
06/22/00	046124-5029	09/598,990	6,531,821	03/11/03	06/22/00; 010896/0411
06/22/00	046124-5030	09/599,399	6,586,866	07/01/03	06/22/00; 010898/0533
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08/14/02	046124-5055-01	10/218,130	6,762,420	07/13/04	06/20/01; 011915/0263
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06/22/00	046124-5028	09/598,992	6,559,576	05/06/03	06/22/00; 010895/0803
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01/08/01	046124-5062	09/755,090	6,526,122	02/25/03	01/08/01; 011434/0843
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02/02/01	046124-5064	09/773,510	6,804,275	10/12/04	02/02/01; 011547/0621
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03/14/02	046124-5119	10/096,891			03/14/02; 012708/0826

The undersigned has reviewed all documents in the chain of title of the patent applications and patents identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

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with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patents, applications or any patents issued on the applications.

Respectfully submitted,

Date: May. 23. 2005


(Signature) Akira UTSUYAMA
Title: Group Manager
Technology & Information
Management Division
Patent Group

HAMAMATSU PHOTONICS K.K.